

3-15-1979

## Washington University Record, March 15, 1979

Follow this and additional works at: <http://digitalcommons.wustl.edu/record>

---

### Recommended Citation

"Washington University Record, March 15, 1979" (1979). *Washington University Record*. Book 130.  
<http://digitalcommons.wustl.edu/record/130>

This Article is brought to you for free and open access by the Washington University Publications at Digital Commons@Becker. It has been accepted for inclusion in Washington University Record by an authorized administrator of Digital Commons@Becker. For more information, please contact [engeszer@wustl.edu](mailto:engeszer@wustl.edu).



March 15, 1979

125th  
YEAR

# W.U. RECORD

## Liberal Arts Is Subject Of Symposium

The liberal arts education, its purpose, value and place in the university will be the subject of a symposium organized by the Council of Students of Arts and Sciences and the Faculty Senate Council March 13-23 on campus. The week and a half of events will include an address, faculty panels and informal student and faculty discussions.

Gerald Izenberg, associate professor of history, will deliver the main address, "The Place of Liberal Arts in a University Education," at 11 a.m., Wed., March 21, in Graham Chapel.

Two panel discussions will be held later that day. "What is a Liberal Arts Education?" will be the question for panelists William Caspary, associate professor of political science, William Karanikolas, assistant professor of English, Charles McManis, associate professor of law, Norris K. Smith, professor of art and archaeology, and Dr. John Vavra, professor of medicine. The discussion will be at 2 p.m. in the Women's Building Lounge.

The value of non-Western studies in a liberal arts education will also be discussed by Mary Jean Cowell, assistant professor of dance, George Hatch, associate professor of history, Thomas Rimer, professor of Japanese language and literature, and Eugene Soviak, associate professor of history, at 8 p.m. in the Lee Dormitory Library on the South-40.

Discussion will continue on "Whatever Happened To A Liberal Arts Education" at 2:30 p.m., Thur., March 22, in

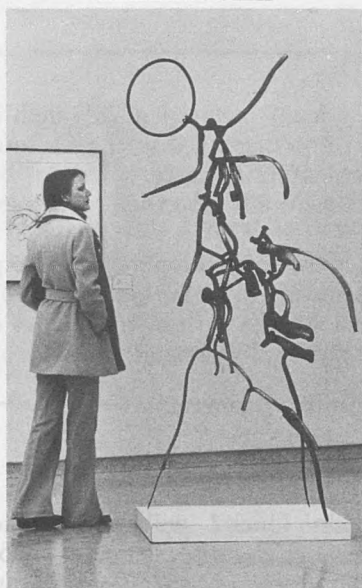
the Women's Building Lounge with Garland Allen, associate professor of biology, Barry Kaufman, assistant professor of education, Max Okenfuss, associate professor of history, and Burton Wheeler, professor of English and religious studies.

Other events in the symposium will include a series of "study breaks" (several have already been held) on the South-40 where faculty members will be available for discussion with students. Discussion begins at 7 p.m. in Rubelmann and Koenig Mon., March 19, and in Shepley and Lee, on Tues., March 20.

Some 30 faculty members will also have dinner in the Wohl Dining Rooms on those two evenings.

Faculty members will also engage in informal discussion with students in the Gargoyle Fri., March 23. The discussion begins at 11 a.m. and

(continued on page 2)



Herb Weitman  
Sculpture by Richard Hunt is currently on display in Steinberg and Bixby Halls and Laumeier Park. Hunt is in residence at WU as Distinguished Louis D. Beaumont Visiting Professor of Art. (See Calendar)

## WU's Computer Programming Team Places First in National Competition



Peter H. Zimmermann

WU's computer programming team members and their first place trophy. Standing, left to right, are: David G. Weible, coach; Nathan Schroeder; David Doty; David Camp. Seated is Steven Karasek.

WU's computer programming team placed first in the 3rd Annual National Scholastic Programming Contest sponsored by the Association for Computing Machinery and Upsilon Pi Epsilon Computer Science Honorary. The WU team defeated the Massachusetts Institute of Technology (MIT) team, the defending champion, to take top honors.

Trailing WU in the order in which they finished were: Michigan State, Purdue, New York University and MIT.

The WU team was the only one of 21 competitors to solve correctly all four of the complex computer programming problems within the six-and-a-half hour time limit. The next six teams correctly solved three of the problems.

The winning team members are seniors: David Doty, physics major; Steven Karasek, computer science major; David Camp, computer science major; and sophomore Nathan Schroeder, mathematics major. David G. Weible, supervisor of Academic User Services at WU's Computer Facilities, coached the team.

One hundred thirty-eight teams entered the ACM Regional contests held from November 1978 through January 1979 at 10 regional sites. The top two teams from each regional contest entered the nationals, but one had transportation problems and could not reach Dayton in time for the contest.

This year's contest problems involved the creation of computer programs which would convert Arabic numerals in a text to Roman numerals, simulate a speedometer connected to an automobile transmission, print out decimal fractions to more decimal places than a computer normally would allow, and simulate a board game which uses wooden pegs as playing pieces.

(continued on page 2)



## Four WU Alumni Help Student Over Hurdles with Spirit Scholarship



Three of the four Spirit Scholarship sponsors (from left) are Thomas Bugnitz, Edward Donegan and Robert W. Meyer.

You don't have to be wealthy to receive the satisfaction that comes from helping others over the financial hurdles on the road to a higher education. For a small sum, you can create your own scholarship fund as four young WU alumni have demonstrated.

The four scholarship sponsors are Thomas Bugnitz (BS '74, MBA '74), R. Charles Bradbury (BS '73), Robert W. Meyer (BS '74, MS '76), and Edward Donegan (BS '74). They each chip in \$250 per year in support of their "Spirit of St. Louis Engineers Scholarship."

"It's really a good deal," said Bugnitz who is now manager of the academic Computing Services at WU. By splitting the cost of a scholarship four ways, "it doesn't cost us too much, and you know where your money is going."

The Spirit Scholarship is one of more than 60 grants to students of the WU School of Engineering, offered under a program established about two years ago by Dean James McKelvey and William K. Y. Tao, WU trustee and St. Louis engineer.

Under the program, sponsors commit themselves to pay \$1000 per year for four years. The funds from a sponsor will go to the same student for his or her full course of study.

Ordinarily, scholarship sponsors are either business organizations or wealthy individuals—those who can pay the full amount without feeling a heavy burden. But the four sponsors of the Spirit Scholarship saw that, by pooling their contributions, they could participate as contributors without creating hardships for themselves.

"We were the first—but hopefully not the only ones—to split the cost of a scholarship," Bugnitz said.

The Spirit sponsors are happy with the way their student recipient has been progressing—he is now a sophomore—and they are encouraging other WU graduates to follow their example.

"We have also been talking this up to some of the people who are currently students in the engineering program of the University, and several have indicated they will sponsor scholarships after they graduate," Bugnitz said.

The fact that an individual scholarship is designed to support the same student for four years is an attractive aspect of the program, he said. This creates a certain pressure on the program coordinators to make sure only the best students available become scholarship recipients.

"If I've been putting up a grand a year, I want to be sure my student is still around to graduate after four years," Bugnitz said.

The student has a direct financial link with his sponsor for four years. The link is also somewhat social, since the students and their sponsors gather at a banquet each year.

Fortunately, the program coordinators have been able to help out a number of good students. "All of them have been better than average scholars—but of course everyone in the engineering program is above average in that respect," Bugnitz said.

The success of the students has helped the scholarship program to grow, he said. "We were the 26th or 27th to sponsor a student two years ago, but I noticed there were more than 60 students with their sponsors at the last banquet (in November)," he said.

The four chose the name for their scholarship fund, of course, in honor of Charles Lindbergh, the first pilot to cross the Atlantic solo. Bugnitz said that the four sponsors "saw ourselves as being in the same position as the people who sponsored Lindbergh." Lindbergh's life "expressed some kinship to what we are trying to do," Meyer said.

(Jim O'Connor)

## Housing Committee Is Established

WU Provost Merle Kling recently announced the establishment of a Committee on Planning for Student Housing.

The committee, which is being chaired by James Davis, acting dean of the College of Arts and Sciences, will review proposals for the improvement of student housing arrangements, evaluate proposals that may be brought before the committee, and, when appropriate, make recommendations on the subject of student housing to the administration.

Kling said that in carrying out its tasks, "The committee, I believe, will find it necessary to consider demographic trends and projections of enrollments, the nature of student preferences, the relative merits of on- and off-campus housing, the available options for increasing the availability of housing, and a fair system of priorities for allocating available housing."

Faculty members who are on the committee are: James McKelvey, dean of the School of Engineering and Applied Science; Constantine Michaelides, dean of the School of Architecture; Robert Parks, associate professor of economics; and Gerald Patton, assistant dean of the Graduate School of Arts and Sciences. Student members are: Man-Yee Chow, Robert Fultz, Stephen Lumpkin, Janice Mitchell, and David Seserman.

## Team

(continued from page 1)

WU's team received a 28½-inch-high First Place Trophy which will be displayed in the Computer Science Department after presentation ceremonies to be held later this year. Trophies were also awarded to the second through fifth place teams.

This is the second time within the period of a year that WU students have won a national college and university competition. Last March a three-man team of mathematics students won the nationally prestigious Putnam Award in mathematics.

## Symposium

(continued from page 1)

a "bargain lunch" will be available after the discussion.

A group of students and faculty will attend a retreat March 24 and 25 to discuss the real value of a liberal arts education after graduation. Registration for the retreat is

already complete.

Cosponsors of the symposium are the Campus Bookstore, College of Arts and Sciences, Student Union, Residential Life Center, In-town Students Association, Student-Faculty Interaction and Congress of the South-40.



## Trustee John H. Knowles Dies

John Hilton Knowles, M.D., president of the Rockefeller Foundation and WU alumnus and trustee, died of cancer Tues., March 6, at Massachusetts General Hospital in Boston. Knowles's death at the age of 52 came at the hospital which he was asked to direct in 1962 at the age of 35—the youngest head appointed in the history of the 150-year-old institution.

He held the post for 10 years before moving to the Rockefeller Foundation for the last seven years of his life. He was also professor of medicine at New York University.



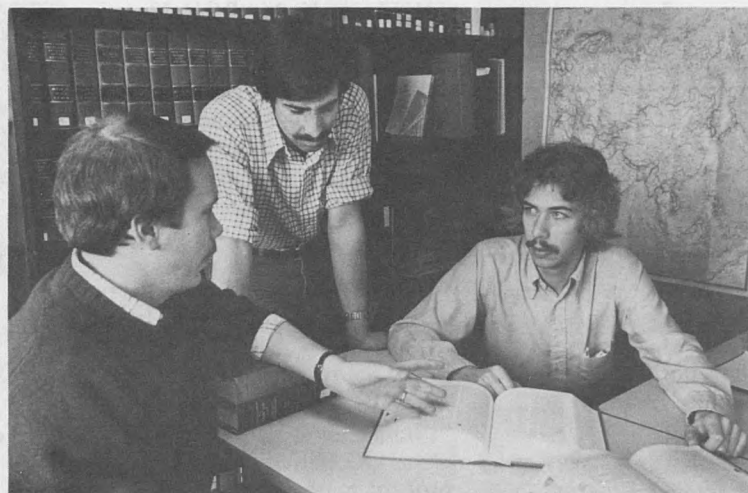
John H. Knowles

A world-famous medical leader, "he welcomed taxpayer money to aid medical

centers," Lawrence K. Altman of *The New York Times* and a fellow physician observed, "but he was a champion of the private system's exploration of ways to provide health services. He was among those who warned that unless the medical profession heightened its public responsibility, government controls would increase."

As a postscript to his biographical sketch in *Who's Who in America*, Knowles wrote: "I believe in hard work, self-reliance and the promise of America, upward mobility through education and sustained effort. A sense of humor is the prelude to faith and laughter is the beginning of prayer."

Knowles completed his undergraduate work at Harvard, collaborating, while there, with Jack Lemmon, the motion picture star, on a Hasty Pudding Theatrical Production, *Speak for Yourself, John*. He graduated first in his class from the WU School of Medicine in 1951 and interned at "Mass General," where he served for 20 years before being named the eighth head of the Rockefeller Foundation. WU awarded him an honorary doctor of science degree in 1970 and elected him a trustee three years later.



Peter H. Zimmermann

A briefing before the court. From left are Dean Arthur, moot court board member, Mike Vitale, treasurer of the board, and Ed Furr, chairperson of the society.

## WU Student Lawyers On Trial In Moot Court Competition

Forty-eight WU teams of two student lawyers each are battling in a moot court competition this week to see who will go to the regionals in Des Moines, Iowa.

The competition is keen, but the students don't mind it. Ed Furr, law student and chairperson of the moot court society at the WU Law School, said: "Moot court fills the need for practical experience for the student lawyers. They learn skills that can't be taught by the school curriculum. It's also a cooperative experience. Most everything else in Law School is individual. You take courses and you write papers. But moot court is a team effort."

Last fall 66 WU students participated in an intramural competition. "It was the largest intramural competition in the Midwest," Furr said.

Students write briefs for these competitions and then argue before "judges" who are local lawyers and judges in the city. The appellate arguments before a judge take about one hour and a half.

In 1977, the WU team won the regional, but lost in the national competition. Last fall, the team lost in the regionals. But both teams won in the brief-writing competition.

The domestic case in this spring's competition involves criminal law. The question is what a prisoner can do when he is convicted because, he believes, his attorney hasn't given him sufficient legal protection.

Another level of competition is international law where it is conceivable that a moot court team could go to the finals in a foreign country. Fifteen foreign countries also take part.

Until this year, freshmen couldn't compete in moot court. This year their participation is minimal. In second and third years, students can sign up for as many as three separate competitions.

Last year, Supreme Court Justice Warren Burger criticized lawyers for their lack of experience. "Moot court tends to make better lawyers," Furr said. "They at least have a good dose of appellate work, which is something most young lawyers won't get for some time after they start working for a law firm."

THIRTY FILMS and several workshops by leading women filmmakers and critics will highlight the St. Louis Women's Film Festival March 19-April 1 on campus. In addition, a free one unit General Studies course, "Women and Film," will be offered to WU students only in conjunction with the festival. A \$7.50 festival ticket will provide admission to all films and workshops. It is available at Edison Theatre Box Office. The three-and-a-half week course begins March 18 at 6 p.m. in the Women's Building. To register, call Ext. 6801. See this week's film offerings on page 4.

MAJOR MEDICAL RATES will increase at WU as of April 1 but will be less than stated in a letter staff and faculty received recently. The rate increase will be 97 cents less than stated for each employee option (individual plan) and \$2.42 for each family option (family plan). The reduction represents the University's contribution to the TIAA Major Medical Plan.

The **WU Record** is published weekly during the academic year by the Information Office. Editor, Janet Kelley; calendar editor, Charlotte Boman. Address communications to Box 1142.

THE DEPARTMENT OF ENGLISH is now accepting entries for its annual Poetry Contest. The contest is open to undergraduates and graduate students in all divisions at WU. The deadline for entries is March 23. Rules for entering are available at the English Department office, Duncker 118. Prizes include the Norma Lowry Memorial Fund Prize, \$80; the Roger Conant Hatch Fund prize, \$100 (for undergraduates only); and the Academy of American Poets prize, \$100, made possible this year by Jinx Walker, a WU alumna. The judges will be Mona Van Duyn and Pamela White Hadas.



# Calendar

## March 16-22

FRIDAY, MARCH 16

**8:30 a.m. Monsanto Company and WU Plant Biology Program Lecture, "Phloem Loading,"** R. Giaquinta, E.I. Dupont de Nemours. 322 Rebstock.

**10 a.m. Monsanto Company and WU Plant Biology Program Lecture, "The Mechanism of Phloem Transport,"** D. B. Fisher, prof. of botany, Washington State U. 322 Rebstock.

**11 a.m. Monsanto Company and WU Plant Biology Program Symposium Lecture, "Partitioning of Assimilates in Relation to Variations in Source and Sink Strength,"** C. A. Swanson, prof. of botany, Ohio State U. 322 Rebstock.

SATURDAY, MARCH 27

**9 a.m. International Social Work Students All-Day Symposium, "The Implementation of Social Programs in the Third World."** Brown Lounge. Lunch \$2 for students; \$3 for others. Make reservations in 110 Brown.

MONDAY, MARCH 19

**3 p.m. Center for the Study of American Business Regulatory Workshop, "Enforcement of Administrative Rules,"** Paul Downing, Virginia Polytechnic Institute. 300 Eliot.

TUESDAY, MARCH 20

**8 p.m. Department of Electrical Engineering Lecture, "Trends in Antenna Research and Development,"** Allan Schell, dir., Electromagnetic Sciences Div., Hanscom AFB. 100 Cupples II.

**8:30 p.m. School of Architecture Lecture, "Trees in Towns,"** Michael Brown, British architect. Steinberg Auditorium.

WEDNESDAY, MARCH 21

**11 a.m. Academic Committee Lecture, "The Place of Liberal Arts in Modern Education,"** Gerald Izenberg, WU assoc. prof. of history. Graham Chapel.

**2 p.m. Council of Students of Arts and Sciences Panel Discussion, "What is a Liberal Arts Education?"** Women's Bldg. Lounge.

**8 p.m. Council of Students of Arts and Sciences Panel Discussion, "The Value of Non-Western Studies in a Liberal Arts Education: Four Personal Perspectives."** Lee Dormitory Library.

**8 p.m. School of Fine Arts Lecture, with Lee Anne Miller, artist and president, Women's Caucus on Art, and WU visiting artist. Steinberg Auditorium.**

THURSDAY, MARCH 22

**2:30 p.m. Council of Students of Arts and Sciences Panel Discussion, "Whatever Happened to a Liberal Arts Education?"** Women's Bldg. Lounge.

**4 p.m. 22nd Joseph W. Kennedy Lecture, "Spatial Configurations of Macromolecules,"** Paul J. Flory, prof. of chemistry, Stanford. 458 Louderman. (Flory will also speak at 3 p.m., March 23, in 311 McMillen.)

**4:30 p.m. Department of Mathematics Colloquium, "Completeness in Problems in General Relativity,"** John Beem, prof. of math, U. of Mo., Columbia. 199 Cupples I.

**8:30 p.m. "Palladio in America" Special Lecture Series, "Palladio and the Academic Tradition in the Midwest,"** Osmund Overby, prof. of art history, U. of Mo., Columbia. Steinberg Aud.

## Performing Arts

FRIDAY, MARCH 16

**8 p.m. Thyrsus Drama Production, *The Rivals*,** a musical adaptation of the play by Richard Sheridan. Adaptation, music and lyrics by WU drama majors Christopher Jackson and Steven Leon. Mallinckrodt Drama Studio. (Also Sat., March 17, 2:30 and 8 p.m., and Sun., March 18, 8 p.m., Drama Studio.)



The Provisional Theatre

**8 p.m. Edison Theatre Drama Series, "Inching Through the Everglades,"** an original play by Provisional Theatre. Edison Theatre. Admission \$4.80; \$3.75 for WU faculty, staff and area students; \$2 for WU students. Tickets available at Edison Theatre Box Office.

## Music

FRIDAY, MARCH 16

**8 p.m. Mallinckrodt Programming Board Concert, with folk singers Utah Phillips and Rosalie Sorrels. The Gargoyle, lower level Mallinckrodt. Admission**



British folk singer Martin Carthy performs March 15, 8 p.m., in the Gargoyle. Call Ext. 5998 for details.

\$3; \$2 with SU card. Tickets at the door.

**8 p.m. Madrigal Singers Concert,** directed by Orland Johnson. Graham Chapel.

SATURDAY, MARCH 17

**8 p.m. Department of Music Electronic Music Concert, "Formal and Informal Music,"** composed by Tom Hamilton. Accompanying the music will be a program of laser deflection images, a kinetic lighting display, and projected photographic images. Edison Theatre. Admission \$3.50; \$2 for all students. Tickets available at Edison Theatre Box Office. (Also Sun., March 18, 8 p.m., Edison Theatre.)

SUNDAY, MARCH 18

**4 p.m. WU Chamber Orchestra Concert,** directed by James Sedares. Works by Beethoven, Mozart and Stravinsky. Charles Metz, forte piano soloist. Graham Chapel.

WEDNESDAY, MARCH 21

**8 p.m. WU Jazz Ensemble Concert,** directed by Robert Edwards, Jr. O'Hara Spearman, tenor sax, soloist. Graham Chapel.

## Exhibitions

**"American Man of Letters, Allen Tate, 1899-1979,"** an exhibit of books and manuscripts documenting the literary career of Tate, who died recently. Olin Library, level five. 8:30 a.m.-5 p.m., Mon.-Fri. Through March 28.

**"Palladio in America."** WU Gallery of Art, Steinberg Hall, 9 a.m.-5 p.m., Mon.-Fri.; 1-5 p.m., Sat., Sun. Through March 25.

**"Richard Hunt—Three Places at One Time,"** a tripartite exhibit of the works of sculptor Richard

Hunt, Distinguished Louis D. Beaumont Visiting Professor of Art at the WU School of Fine Arts. WU Gallery of Art, upper level: 9 a.m.-5 p.m., Mon.-Fri.; 1-5 p.m., Sat. Sun. Through March 18. Laumeier Sculpture Park, 12580 Rott Rd.: 10 a.m.-5 p.m., Wed.-Sat.; 12 noon-5 p.m., Sun. Through April 1.

**"Observations in Berlin: A Documentary by Henry Ries."** (1976) Olin Library, level three. 8 a.m.-midnight, Mon.-Thurs.; 8 a.m.-8 p.m., Fri.; 9 a.m.-10 p.m., Sat.; 11 a.m.-midnight, Sun. Through April 16.

## Films

FRIDAY, MARCH 16

**7:30 p.m. Students for Critical Social Science and Latin American Studies Film, "Memories of Underdevelopment"** (1968), directed by Tomas G. Alea. 215 Rebstock. Donations will be accepted at the door.

**7:30 p.m. WU Filmboard Series, "The Fury."** Brown. \$1.50. (Also Sat., March 17, 7:30 p.m., Brown; and Sun., March 18, 8 p.m., Wohl Center.)

**12 midnight. WU Filmboard Series, "Dr. Strangelove."** Brown. \$1. (Also Sat., March 17, midnight, Brown.)

SATURDAY, MARCH 17  
**8 p.m. Office of Student Activities American Film Series, "The Great Lie" and "To Each His Own."** Rebstock. \$1.50.

MONDAY, MARCH 19  
**7:30 and 9:30 p.m. WU Filmboard Series, "Arsenic and Old Lace."** Brown. \$1.50. (Also Tues., March 20, same times, Brown.)

WEDNESDAY, MARCH 21  
**7:30 p.m. Great Directors Film Series, "Dodes Ka-Den."** Brown. \$1.50. (Also Thurs., March 22, 10:30 p.m., Brown.)

**10:15 p.m. Great Directors Film Series, "The Idiot."** Brown. \$1.50. (Also Thurs., March 22, 7:30 p.m., Brown.)

**Women's Film Festival**  
March 19-22

**March 19:** 8 p.m., "Daisies," 215 Rebstock. **March 20:** 12 noon, "Beware the Rapist," 312 Women's Bldg.; 8 p.m., "Blow for Blow," Wohl Lounge. **March 21:** 12 noon, "Peege," "A Matter of Indifference," "Stringbean," 312 Women's Bldg.; 8 p.m., "Harlan County," 110 January. **March 22:** 12 noon, "Chris and Bernie," "Kirsas-Nicholina," 312 Women's Bldg.; 8 p.m., Experimental Films, 110 January.